



Sheet 1 of 7

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office	Docket No. UOPM-0188	Application No. 10/827,400
	Applicant Gary D. Reeder, et al.	
	Filing Date April 19, 2004	Group <del>Not Yet Assigned</del> 3761
	Confirmation No. Not Yet Assigned	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>		
alb	1	<i>Lawyers' Medical Cyclopedia</i> , "I. The Thorax and Respiratory System", §33.1 - §33.10, <b>NEED DATE</b> , 4-15
	2	"Resonance Energies - Respiration, Respiratory System", 215-226
	3	Extracorporeal Medical Specialties, Inc. (EMSI), Interpulse™ Membrane Oxygenation System, Instructions for Use, 1981, 1-18 (plus 2 sheets of drawings)
	4	Makarewicz, A.J. et al., "A Dynamic Intravascular Artificial Lung", <i>ASAIO J.</i> , 1994, M747-M750
	5	Makarewicz, A.J. et al., "A Pumping Artificial Lung", <i>ASAIO J.</i> , 1994, M518-M521
	6	Nose, Y. (ed.) "The Oxygenator", <i>Manual on Artificial Organs</i> , The C.V. Mosby Company, Saint Louis, 1973, Vol. II, pages 1-2, 4, 6, 10, 12-14, 25-38, 127-162, 175-185
	7	Searle Cardio-Pulmonary Systems, Inc., "Searle Membrane Oxygenator" brochure, 1975, 4 pages
	8	Thomas, J.A. et al., "A Heart-Lung Machine with Artificial Pulmonary Membrane: First Surgical Results", <i>Arch Mal Coeur</i> , 1958, 51, 801-811 (English translation included)
↓	9	Levich, "Diffusion Rates in Turbulent Flow", <i>Ch. III</i> , 139-184 and "Heat Transfer in Fluids", <i>Ch. VI</i> , 185-206 in <i>Physiochemical Hydrodynamics</i> , Prentice Hall, Englewood Cliffs, N.J., 1962 (English translation from Russian)
alb	10	Schlichting, "Origin of Turbulence II", <i>Ch. XVII</i> , 489-554, in <i>Boundary Layer Theory</i> , McGraw Hill, New York, 1979 (English translation from German)
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alb	11	Sherwood et al., "Rate Equations for Molecular Diffusion", Ch. 3, in <u>Mass Transfer</u> , McGraw Hill, New York. 1975, 54-100	
alb	12	Sarns, Inc./3M, brochure entitled "Membrane Oxygenator", 1988, 2 pages	
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<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
RLB	13	3,026,871	03/27/62	Thomas	128	214	
	14	3,291,568	12/13/66	Sautter	23	258.5	
	15	3,332,746	07/25/67	Claff et al.	23	258.5	
	16	3,352,422	11/1967	Heden	210	321.67	
	17	3,396,849	08/13/68	Lande et al.	210	321	
	18	3,480,401	11/25/69	Holm et al.	23	258.5	
	19	3,579,810	05/25/71	Mon	29	527.1	
	20	3,674,440	07/04/72	Kitrilakis	23	258.5	
	21	3,794,468	02/26/74	Leonard	23	258.5	
	22	3,841,837	10/15/74	Kitrilakis et al.	23	258.5	
	23	3,907,504	09/23/75	Hammond et al.	23	258.5	
	24	3,927,980	12/23/75	Leonard	23	258.5	
	25	3,998,593	12/21/76	Yoshida	23	258.5 MH	
	26	4,033,724	07/05/77	Tamiya	23	258.5 BH	
	27	4,151,088	04/24/79	Wolf, Jr. et al.	210	180	
	28	4,158,693	06/19/79	Reed et al.	422	46	
RLB	29	4,163,721	08/07/79	Lobdell	210	232	
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Examiner Initial		Document No.	Date	Name	Class	Subclass	
ELB	30	4,165,287	08/21/79	Goyne	210	232	
	31	4,179,364	12/18/79	Bratten et al.	210	321 B	
	32	4,239,625	12/16/80	Hlavinka	210	321.3	
	33	4,312,757	01/1982	Brumfield	210	321.63X	
	34	4,402,420	09/06/83	Chernack	220	266	
	35	4,424,190	01/03/84	Mather, III et al.	422	46	
	36	4,455,230	06/19/84	Elgas et al.	210	232	
	37	4,476,685	10/16/84	Aid	62	3	
	38	4,487,558	12/11/84	Troutner	417	477	
	39	4,490,331	12/25/84	Steg, Jr.	422	46	
	40	4,573,884	03/04/86	Troutner	417	374	
	41	4,574,876	03/11/86	Aid	165	46	
	42	4,620,965	11/04/86	Fukusawa et al.	422	46	
	43	4,639,353	01/27/87	Takemura et al.	422	46	
	44	4,659,549	04/21/87	Hamada et al.	422	48	
	45	4,698,207	10/06/87	Bringham et al.	422	46	
	46	4,766,768	08/30/88	Norling	73	497	
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JB	47	4,818,490	04/04/89	Carson et al.	422	46	
	48	4,911,846	03/1990	Akasu et al.	210	645	
	49	5,002,890	03/26/91	Morrison	435	286	
	50	5,011,469	04/30/91	Buckberg et al.	604	4	
	51	5,034,135	07/23/91	Fischel	210	651	
	52	5,037,383	08/06/91	Vaslef et al.	604	26	
	53	5,143,630	09/1992	Rolchigo	210	780	
	54	5,236,665	08/17/93	Mathewson et al.	422	46	
	55	5,263,924	11/23/93	Mathewson	604	4	
	56	5,270,005	12/14/93	Raible	422	46	
	57	5,271,743	12/21/93	Hattler	604	26	
	58	5,311,932	05/1994	Sen et al.	165	109.1	
	59	5,312,589	05/17/94	Reeder et al.	422	45	
	60	5,626,819	05/06/97	Novello et al.	422	45	
	61	5,668,329	09/16/97	Petri	73	862.59	
	62	5,830,370	11/03/98	Maloney, Jr. et al.	210	780	
	63	4,212,741	07/15/80	Brumfield	210	241	
	64	4,735,775	04/05/88	Leonard et al.	422	46	
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80B	65	4,876,066	10/24/89	Bringham et al.	422	46	
	66	4,902,476	02/20/90	Gordon et al.	422	46	
	67	4,975,247	12/04/90	Badolato et al.	422	48	
	68	5,578,267	11/26/96	Cosentino et al.	422	46	
	69	5,817,278	10/06/98	Fini et al.	422	45	
	70	5,900,142	05/04/99	Maloney, Jr. et al.	210	179	
	71	5,316,724	05/31/94	Mathewson et al.	422	48	
	72	5,358,689	10/25/94	Jones et al.	422	46	
	73	5,411,706	05/02/95	Hubbard et al.	422	46	
	74	5,626,819	05/06/97	Novello et al.	422	45	
	75	5,770,149	06/23/98	Raible	422	46	
	76	5,823,987	10/20/98	Elgas et al.	604	4	
	77	6,106,776	08/22/00	Borovetz, et al.	422	44	
	78	6,217,826	04/17/01	Reeder, et al.	422	45	
	79	6,723,284	04/20/04	Reeder, et al.	422	46	
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<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Country	Translation		
					YES	NO	
BEM ↓	80	1,437,493	05/26/76	United Kingdom			
	81	WO 94/03266	02/17/94	PCT			
	82	WO 90/10237	09/07/90	PCT			
	83	0 331 557 A1	09/06/89	EP		X	
BEM	84	0 140 315	05/08/85	EP			
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